RECORD NUMBER	
113201 Shaughnessey Code	REVIEW NUMBER
ECOLOGICAL EFFECTS BRANCH REVIEW	See .
DATE: IN 10-23-87 OUT AUG 3 1	1988
FILE OR REG. NO	· · · · · · · · · · · · · · · · · · ·
PETITION OR EXP NO.	
DATE OF SUBMISSION3-3-87	
DATE RECEIVED BY HED	
RD REQUESTED COMPLETION DATE1-11-88	
EEB ESTIMATED COMPLETION DATE	
RD ACTION CODE/TYPE OF REVIEW352	
TYPE PRODUCT(S): I, D, H, F, N, R, S Fungicide	
DATA ACCESSION NO(S).	
PRODUCT MANAGER NO. Lois Rossi (21)	
PRODUCT NAME(S) <u>Vinclozolin</u>	
COMPANY NAME BASF Wyandotte	
SUBMISSION PURPOSE Renew of avian reproduction st	udy protocol
Shaughnessey Code Chemical and Formulation	% A.I.
113201 Vinclozolin	·
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## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

AUG 3 1 1988

**MEMORANDUM** 

OFFICE OF
PESTICIDES AND TOXIC SUBSTANCES

SUBJECT:

Vinclozolin Avian Reproduction Protocol

FROM:

James Akerman, Chief HT. Craven

Ecological Effects Branch

Hazard Evaluation Division (TS-769c)

To:

L. Rossi, Product Manager (21) Herbicide - Fungicide Branch Registration Division (TS-767c)

This submission contains a letter dated February 27, 1987 from BASF Corp. which covered an avian reproduction protocol designed to include the comments of Larry Turner of EEB, from a meeting on October 10, 1986. The study was requested by the Canadian government, and BASF Corp. was trying to design it to meet both their needs as well as ours. However, the protocol indicates that the physical portion of the study would be completed by June 10, 1987 with the possibility of a delay of one or several weeks dependent on the duration of egglaying. Therefore, since it is unlikely that EEB's comments can be incorporated at this point, EEB will defer commenting until the completed study is submitted. Please call Dennis McLane for any further questions.



February 23, 1987

Lois Rossi (PM 21) Environmental Protection Agency Registration Division (TS 767) 401 M Street, S.W. Washington, D.C. 20460

Subject: Ronilan Fungicide - EPA Reg. No. 7969-53

Reference: Your letter dated March 24, 1986

BASF letter dated August 5, 1986

Dear Ms. Rossi:

On 10/10/86 Dr. Munk, Jim Clark and Jack Graham of BASF met with Henry Jacoby and Larry Turner (EPA Wildlife Biologist). A draft protocol for an avian reproduction study prepared by Dr. Munk to answer the concerns raised by the Canadian Registration Authorities and subsequently by EPA was discussed. Minor adjustments to the protocol were agreed upon with both Canadian Registration Authorities and EPA. These minor adjustments have been encompassed into the attached final protocol dated January 30, 1987 (Project No. 72W466/86051). This protocol is also being dispatched to the Canadian Registration Authorities.

Sincerely,

BASF CORPORATION CHEMICALS DIVISION Agricultural Chemicals Group

Jack R. Graham

Manager

Registration

JRG:dj

Attachments

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	aterial not included contains the following type of mation:
:	Identity of product inert ingredients.
<del>,</del>	Identity of product impurities.
	Description of the product manufacturing process.
-	Description of quality control procedures.
	Identity of the source of product ingredients.
	Sales or other commercial/financial information.
-	A draft product label.
	The product confidential statement of formula.
	Information about a pending registration action.
<u> </u>	FIFRA registration data.
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